CIP Project Number: **WA0703**

Title: **Water Plant Upgrades**

Project Phase: **Construction**

% of Phase Completion

Design	Construction

Cost for this Phase: $1,860,000

Funding Sources: **Revenue Bonds**

Project Manager: **Mike Wilkinson**

Contractor: **R&B Group**

Consultant: **Johnston, LLC**

Project Description:
This project includes facility and equipment upgrades and new equipment at Sugar Creek, Lakeview, First Colony, and Austin Parkway water plants. At the Sugar Creek plant, a new masonry exterior to protect against high winds, right angle drive for no. 2 well, and a larger emergency fuel storage facility will be included.

Justification: Maintain the integrity of the water system during extreme weather events. The Sugar Creek plant requires a larger generator to accommodate additional emergency booster pump capacity.

Updates: **December 2008-** Design is 90 % complete with review. Have routed through DRC and incorporating final comments.
March 2009- Design complete and Bid date for the project is April 2009.

June 2009 – Project has bid and was awarded to R&B Group. NTP was issued June 17, 2009 with a 270 day completion.

August 2009 – Received project schedule and engineer is reviewing submittal data.

September 2009- Construction has started at Austin Parkway and Sugar Creek water plants.

October - The city's engineer looking at pier design at Sugar Creek Plant due to water sands. Contractor continues to work on restrooms at Austin Park & First Colony Plants. Contractor has the generator pad poured at Lakeview Plant.

November 2009- The city's engineer consultant is redesigning piers at Sugar Creek Plant due to water sands. Contractor will be ready to drill after Thanksgiving. Contractor continues to work on restrooms at Austin Park & First Colony Plants. Contractor has the generator pad poured at Lakeview Plant.

December 2009- After re-designing piers at Sugar Creek and a shut down over the holidays the piers will be poured early January. Otherwise progress is moving forward on schedule.

WA0703
Water Plant Upgrades

City of Sugar Land
Capital Improvement Program